

## ECS Configuration Change Request

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1. Originator Randy Haynes	2. Log Date: 12/16/98	3. CCR #: 98-1292	4. Rev: -	5. Tel: 925-0932	6. Off: 2110F	7. Org. SED
8. Title of Change: Add MCST Interface to GSFC ECS Router						
9. Originator Signature <i>Randy Haynes</i>	10. Date: 12/15/98	11. Class #	12. Type: CCR	13. Need Date: 12/31/98		
14. Office Manager Signature <i>Kathy Bollinger</i>	15. Date: 12/15/98	16. Date CCB Decision Needed: 12/31/98	17. Category of Change: Update Baseline	18. Priority: Routine		
19. Documentation/Drawings Impacted: 921-TDG-002 and 921-TDG-004		20. Schedule Impact:		21. CI(s) Affected:		
22. Release Affected: Version 2		23. Date due to Customer: N/A	24. Impl. Date: 12/31/98	25. Effectivity of Change:	26. Est. Cost None	
27. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref. <input type="checkbox"/> Other:						
28. Description of Change: (use additional Sheets if necessary) The Goddard DAAC (Chris Lynnes and Gary Roth) need to have the ability to deliver calibration data to the MODIS instrument team in DLT format. Also, the anticipated popularity of MODIS data is expected to be many times higher than what the ECS system is designed to handle.						
29. Proposed Solution: (use additional sheets if necessary) The GDAAC will install a FDDI port adapter card into a vacant router slot to achieve connectivity to their router. The new router will support the creation of DLT tapes for distribution of calibration data to MODIS and an FTP site for the most popular data products. The FTP site will reduce the anticipated load on the ECS system. ECS data will be pulled from the GSFC DAAC User network.						
30. Alternate Solution: (use additional sheets if necessary) N/A						
31. Consequences if Change(s) are not approved: (use additional sheets if necessary) N/A						
32. Does Change Affect Any of the following (Please Explain on additional sheet): <input type="checkbox"/> Maintenance Training <input type="checkbox"/> Performance <input type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input type="checkbox"/> Support <input type="checkbox"/> Test <input type="checkbox"/> Baseline (XRP) <input type="checkbox"/> Y2K Compliance						
33. Organization(s) Affected: <input type="checkbox"/> CM <input type="checkbox"/> Clearcase SG <input type="checkbox"/> Contracts <input type="checkbox"/> Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QO <input type="checkbox"/> Rel Dev <input type="checkbox"/> Procurement <input type="checkbox"/> RTSC <input type="checkbox"/> Sci. Data Eng <input type="checkbox"/> Security <input type="checkbox"/> Sys. Dev. <input checked="" type="checkbox"/> Sys. Eng. <input type="checkbox"/> Sys Verf Acpt <input type="checkbox"/> Other						
34. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> Other						
35. Board Comments:					36. Work Assigned To:	
37. Release Authorized (For CM Use Only): <input type="checkbox"/> Yes <input type="checkbox"/> No			38. CM Verified/Signature and Date			
39. EDF/REL2 CCB Chair (Sign/Date): <i>Mac M. D'Amico 12/17/98</i>		40. Disposition: <input checked="" type="checkbox"/> App <input type="checkbox"/> Ap/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		41. ESDIS ERB Concurrence:		
42. ECS CCB Chair (Sign/Date):		43. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/>		44. CCR Closed Date:		

ORIGINAL

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